

What type of paint would you like?

211 Select Sheen Level Flat

213 Select Tint Level White Base

214 Select Use Type Interior Basic

215 Select Quality Level Basic

216 Select Volume Needed 5 Gallons

217 Make Paint Extra Thick? ☒ Check for Extra Thick Paint

220

230

240

250

251

212

240

250

Total: \$ 32.82

Place Order

Paint Volumes

PP1 TiO2

PP2 Ext

PP3 Int

PP4 PVA

PP5 FlatA

PP6 GloA

Thickener

Water

Fig. 2

RMC *
Markup =
Base
Price

Volumes of Prepaints

DB Code	Paint		Sheen		Tint		Use Type	Quality Level	TiO2						Flat Acrylic		Gloss Acrylic		Markup
	ID	Level	Base	Level	PP1 Vol	PP2 Vol			PP3 Vol	PP4 Vol	PP5 Vol	PP6 Vol	Water Vol	Base Price					
1111	1	Gloss	White	Exterior	Premium	25.87%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	60.56%	13.57%	\$ 20.97		
1112	2	Gloss	White	Exterior	Improved	27.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	51.21%	21.45%	\$ 19.96		
1113	3	Gloss	White	Exterior	Basic	25.53%	0.00%	0.00%	32.22%	0.00%	0.00%	0.00%	32.22%	0.00%	10.95%	31.31%	\$ 15.09		
1121	4	Gloss	White	Interior	Premium	25.87%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	60.56%	13.57%	\$ 20.97		
1122	5	Gloss	White	Interior	Improved	25.53%	0.00%	0.00%	32.22%	0.00%	0.00%	0.00%	32.22%	0.00%	10.95%	31.31%	\$ 15.09		
1123	6	Gloss	White	Interior	Basic	23.94%	0.00%	0.00%	38.82%	0.00%	0.00%	0.00%	38.82%	0.00%	0.00%	37.25%	\$ 13.13		
1211	7	Gloss	Light	Exterior	Premium	23.60%	2.21%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	60.58%	13.62%	\$ 20.18		
1212	8	Gloss	Light	Exterior	Improved	25.07%	2.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	51.28%	21.49%	\$ 19.17		
1213	9	Gloss	Light	Exterior	Basic	23.26%	2.26%	0.00%	32.18%	0.00%	0.00%	0.00%	32.18%	0.00%	10.94%	31.36%	\$ 14.30		
1221	10	Gloss	Light	Interior	Premium	23.60%	0.00%	0.00%	0.00%	0.00%	2.21%	0.00%	0.00%	0.00%	60.58%	13.62%	\$ 20.20		
1222	11	Gloss	Light	Interior	Improved	23.26%	0.00%	0.00%	32.18%	0.00%	2.26%	0.00%	32.18%	0.00%	10.94%	31.36%	\$ 14.32		
1223	12	Gloss	Light	Interior	Basic	21.67%	0.00%	0.00%	38.89%	0.00%	2.15%	0.00%	38.89%	0.00%	0.00%	37.30%	\$ 12.36		
1311	13	Gloss	Mid	Exterior	Premium	12.93%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	75.15%	11.91%	\$ 18.22		
1312	14	Gloss	Mid	Exterior	Improved	13.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	66.63%	19.70%	\$ 17.05		
1313	15	Gloss	Mid	Exterior	Basic	12.76%	0.00%	0.00%	41.85%	0.00%	0.00%	0.00%	41.85%	0.00%	14.23%	31.15%	\$ 11.30		
1321	16	Gloss	Mid	Interior	Premium	12.93%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	75.15%	11.91%	\$ 18.22		
1322	17	Gloss	Mid	Interior	Improved	12.76%	0.00%	0.00%	41.85%	0.00%	0.00%	0.00%	41.85%	0.00%	14.23%	31.15%	\$ 11.30		
1323	18	Gloss	Mid	Interior	Basic	11.97%	0.00%	0.00%	50.52%	0.00%	0.00%	0.00%	50.52%	0.00%	0.00%	37.51%	\$ 9.28		
1411	19	Gloss	Deep	Exterior	Premium	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	89.74%	10.26%	\$ 15.47		
1412	20	Gloss	Deep	Exterior	Improved	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	82.05%	17.95%	\$ 14.14		
1413	21	Gloss	Deep	Exterior	Basic	0.00%	0.00%	0.00%	51.49%	0.00%	0.00%	0.00%	51.49%	0.00%	17.51%	31.00%	\$ 7.51		
1421	22	Gloss	Deep	Interior	Premium	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	89.74%	10.26%	\$ 15.47		

Fig. 3A

DB	Paint	Sheen		Tint	Use Type	Quality		PP1 Vol	PP2 Vol	PP3 Vol	PP4 Vol	PP5 Vol	PP6 Vol	Water Vol	Base Price
		Level	Level												
1422	23	Gloss	Deep	Improved	Interior	Improved	0.00%	0.00%	0.00%	51.49%	0.00%	0.00%	17.51%	31.00%	\$ 7.51
1423	24	Gloss	Deep		Interior	Basic	0.00%	0.00%	0.00%	62.22%	0.00%	0.00%	0.00%	0.00%	37.78%
2111	25	emiGloss	White	Premium	Exterior	Improved	25.87%	4.85%	0.00%	0.00%	0.00%	0.00%	54.97%	14.32%	\$ 20.29
2112	26	emiGloss	White		Exterior	Improved	27.34%	4.38%	0.00%	0.00%	0.00%	0.00%	0.00%	46.15%	22.13%
2113	27	emiGloss	White	Basic	Exterior	Basic	25.53%	4.21%	0.00%	0.00%	28.97%	0.00%	9.85%	31.45%	\$ 14.87
2121	28	emiGloss	White		Interior	Premium	0.00%	4.85%	0.00%	0.00%	0.00%	0.00%	54.97%	14.32%	\$ 20.34
2122	29	emiGloss	White	Improved	Interior	Improved	25.53%	0.00%	4.21%	28.97%	0.00%	0.00%	9.85%	31.45%	\$ 14.91
2123	30	emiGloss	White		Interior	Basic	0.00%	3.82%	0.00%	35.00%	0.00%	0.00%	0.00%	0.00%	37.25%
2211	31	emiGloss	Light	Premium	Exterior	Premium	23.60%	7.07%	0.00%	0.00%	0.00%	0.00%	54.97%	14.37%	\$ 19.50
2212	32	emiGloss	Light		Exterior	Improved	25.07%	6.60%	0.00%	0.00%	0.00%	0.00%	46.15%	22.18%	\$ 18.55
2213	33	emiGloss	Light	Basic	Exterior	Basic	23.26%	6.43%	0.00%	0.00%	28.97%	0.00%	9.85%	31.50%	\$ 14.07
2221	34	emiGloss	Light		Interior	Premium	23.60%	0.00%	7.07%	0.00%	0.00%	0.00%	54.97%	14.37%	\$ 19.57
2222	35	emiGloss	Light	Improved	Interior	Improved	23.26%	0.00%	6.43%	28.97%	0.00%	0.00%	9.85%	31.50%	\$ 14.13
2223	36	emiGloss	Light		Interior	Basic	21.67%	0.00%	6.04%	35.00%	0.00%	0.00%	0.00%	0.00%	37.30%
2311	37	emiGloss	Mid	Premium	Exterior	Premium	12.93%	4.85%	0.00%	0.00%	0.00%	0.00%	69.55%	12.66%	\$ 17.54
2312	38	emiGloss	Mid		Exterior	Improved	13.67%	4.41%	0.00%	0.00%	0.00%	0.00%	61.54%	20.38%	\$ 16.43
2313	39	emiGloss	Mid	Basic	Exterior	Basic	12.76%	4.19%	0.00%	38.62%	0.00%	0.00%	13.13%	31.30%	\$ 11.08
2321	40	emiGloss	Mid		Interior	Premium	12.93%	0.00%	4.85%	0.00%	0.00%	0.00%	69.55%	12.66%	\$ 17.59
2322	41	emiGloss	Mid	Improved	Interior	Improved	12.76%	0.00%	4.19%	38.62%	0.00%	0.00%	13.13%	31.30%	\$ 11.12
2323	42	emiGloss	Mid		Interior	Basic	11.97%	0.00%	3.85%	46.67%	0.00%	0.00%	0.00%	37.51%	\$ 9.21
2411	43	emiGloss	Deep	Premium	Exterior	Premium	0.00%	4.86%	0.00%	0.00%	0.00%	0.00%	84.13%	11.00%	\$ 14.79
2412	44	emiGloss	Deep		Exterior	Improved	0.00%	4.44%	0.00%	0.00%	0.00%	0.00%	76.92%	18.63%	\$ 13.52
2413	45	emiGloss	Deep	Basic	Exterior	Basic	0.00%	4.17%	0.00%	48.28%	0.00%	0.00%	16.41%	31.14%	\$ 7.29
2421	46	emiGloss	Deep		Interior	Premium	0.00%	4.86%	0.00%	0.00%	0.00%	0.00%	84.13%	11.00%	\$ 14.83
2422	47	emiGloss	Deep	Improved	Interior	Improved	0.00%	0.00%	4.86%	0.00%	0.00%	0.00%	16.41%	31.14%	\$ 7.33
2423	48	emiGloss	Deep		Interior	Basic	0.00%	0.00%	4.17%	48.28%	0.00%	0.00%	0.00%	37.78%	\$ 5.36
3111	49	Satin	White	Premium	Exterior	Premium	23.48%	12.04%	0.00%	0.00%	0.00%	46.02%	0.00%	18.46%	\$ 18.09
3112	50	Satin	White		Exterior	Improved	20.87%	10.42%	0.00%	0.00%	0.00%	0.00%	36.65%	0.00%	32.06%
3113	51	Satin	White	Basic	Exterior	Basic	15.66%	13.58%	0.00%	0.00%	22.87%	6.15%	0.00%	41.74%	\$ 10.22
3121	52	Satin	White		Interior	Premium	23.48%	0.00%	12.04%	35.63%	9.58%	0.00%	9.58%	0.00%	19.27%
3122	53	Satin	White	Improved	Interior	Improved	20.87%	0.00%	10.42%	35.83%	0.00%	0.00%	0.00%	32.87%	\$ 12.34
					Interior										

Fig. 3B

DB Code	Paint ID	Sheen Level	Tint Base	Quality		PP1 Vol	PP2 Vol	PP3 Vol	PP4 Vol	PP5 Vol	PP6 Vol	Water Vol	Base Price
				Use Type	Level								
3123	54	Satin	White	Interior	Basic	15.66%	0.00%	13.58%	28.89%	0.00%	0.00%	41.87%	\$ 9.83
3211	55	Satin	Light	Exterior	Premium	21.21%	14.26%	0.00%	0.00%	46.02%	0.00%	18.51%	\$ 17.30
3212	56	Satin	Light	Exterior	Improved	18.61%	12.64%	0.00%	0.00%	36.65%	0.00%	32.11%	\$ 14.55
3213	57	Satin	Light	Exterior	Basic	13.39%	15.80%	0.00%	0.00%	6.15%	0.00%	41.79%	\$ 9.42
3221	58	Satin	Light	Interior	Premium	21.21%	0.00%	14.26%	35.63%	9.58%	0.00%	19.32%	\$ 14.35
3222	59	Satin	Light	Interior	Improved	18.61%	0.00%	12.64%	35.83%	0.00%	0.00%	32.92%	\$ 11.57
3223	60	Satin	Light	Interior	Basic	13.39%	0.00%	15.80%	28.89%	0.00%	0.00%	41.92%	\$ 9.06
3311	61	Satin	Mid	Exterior	Premium	11.74%	21.02%	0.00%	0.00%	48.58%	0.00%	18.66%	\$ 14.27
3312	62	Satin	Mid	Exterior	Improved	10.44%	18.54%	0.00%	0.00%	38.78%	0.00%	32.24%	\$ 11.93
3313	63	Satin	Mid	Exterior	Basic	7.83%	19.43%	0.00%	24.30%	6.54%	0.00%	41.90%	\$ 7.56
3321	64	Satin	Mid	Interior	Premium	11.74%	0.00%	21.02%	37.61%	10.11%	0.00%	19.51%	\$ 11.22
3322	65	Satin	Mid	Interior	Improved	10.44%	0.00%	18.54%	37.92%	0.00%	0.00%	33.10%	\$ 8.83
3323	66	Satin	Mid	Interior	Basic	7.83%	0.00%	19.43%	30.69%	0.00%	0.00%	42.05%	\$ 7.20
3411	67	Satin	Deep	Exterior	Premium	0.00%	30.00%	0.00%	0.00%	51.14%	0.00%	18.86%	\$ 10.46
3412	68	Satin	Deep	Exterior	Improved	0.00%	26.67%	0.00%	0.00%	40.91%	0.00%	32.42%	\$ 8.52
3413	69	Satin	Deep	Exterior	Basic	0.00%	25.28%	0.00%	25.73%	6.93%	0.00%	42.07%	\$ 4.91
3421	70	Satin	Deep	Interior	Premium	0.00%	0.00%	30.00%	39.59%	10.65%	0.00%	19.76%	\$ 7.32
3422	71	Satin	Deep	Interior	Improved	0.00%	0.00%	26.67%	40.00%	0.00%	0.00%	33.33%	\$ 5.32
3423	72	Satin	Deep	Interior	Basic	0.00%	0.00%	25.28%	32.50%	0.00%	0.00%	42.22%	\$ 4.57
4111	73	Flat	White	Exterior	Premium	23.48%	20.79%	0.00%	0.00%	34.80%	0.00%	20.93%	\$ 16.70
4112	74	Flat	White	Exterior	Improved	18.83%	23.25%	0.00%	0.00%	25.57%	0.00%	32.35%	\$ 13.38
4113	75	Flat	White	Exterior	Basic	15.66%	26.36%	0.00%	19.80%	5.32%	0.00%	32.87%	\$ 10.56
4121	76	Flat	White	Interior	Premium	20.87%	0.00%	21.26%	19.80%	5.32%	0.00%	32.75%	\$ 12.59
4122	77	Flat	White	Interior	Improved	15.66%	0.00%	34.69%	16.67%	0.00%	0.00%	32.99%	\$ 10.21
4123	78	Flat	White	Interior	Basic	7.60%	0.00%	44.65%	3.47%	0.00%	0.00%	44.28%	\$ 6.46
4211	79	Flat	Light	Exterior	Premium	22.35%	21.90%	0.00%	0.00%	34.80%	0.00%	20.95%	\$ 16.30
4212	80	Flat	Light	Exterior	Improved	16.56%	25.47%	0.00%	0.00%	25.57%	0.00%	32.40%	\$ 12.59
4213	81	Flat	Light	Exterior	Basic	13.39%	28.58%	0.00%	19.80%	5.32%	0.00%	32.92%	\$ 9.77
4221	82	Flat	Light	Interior	Premium	18.61%	0.00%	23.47%	19.80%	5.32%	0.00%	32.80%	\$ 11.82
4222	83	Flat	Light	Interior	Improved	13.39%	0.00%	36.91%	16.67%	0.00%	0.00%	33.04%	\$ 9.44
4223	84	Flat	Light	Interior	Basic	5.33%	0.00%	46.87%	3.47%	0.00%	0.00%	44.33%	\$ 5.69

Fig. 3C

DB Code	Paint ID	Sheen		Tint	Use Type	Quality Level									Base Price
		Level					PP1 Vol	PP2 Vol	PP3 Vol	PP4 Vol	PP5 Vol	PP6 Vol	Water Vol		
4311	85	Flat	Mid		Exterior	Premium	11.74%	29.84%	0.00%	0.00%	0.00%	37.29%	0.00%	21.13%	\$ 12.88
4312	86	Flat	Mid		Exterior	Improved	9.42%	30.38%	0.00%	0.00%	0.00%	27.70%	0.00%	32.51%	\$ 10.33
4313	87	Flat	Mid		Exterior	Basic	7.83%	31.93%	0.00%	0.00%	21.44%	5.77%	0.00%	33.03%	\$ 7.92
4321	88	Flat	Mid		Interior	Premium	10.44%	0.00%	29.38%	21.44%	5.77%	0.00%	0.00%	32.97%	\$ 9.12
4322	89	Flat	Mid		Interior	Improved	7.83%	0.00%	40.26%	18.75%	0.00%	0.00%	0.00%	33.16%	\$ 7.59
4323	90	Flat	Mid		Interior	Basic	3.80%	0.00%	46.63%	5.21%	0.00%	0.00%	0.00%	44.36%	\$ 5.20
4411	91	Flat	Deep		Exterior	Premium	0.00%	38.89%	0.00%	0.00%	0.00%	39.77%	0.00%	21.34%	\$ 9.05
4412	92	Flat	Deep		Exterior	Improved	0.00%	37.50%	0.00%	0.00%	0.00%	29.83%	0.00%	32.67%	\$ 7.28
4413	93	Flat	Deep		Exterior	Basic	0.00%	37.50%	0.00%	23.09%	6.21%	0.00%	0.00%	33.20%	\$ 5.28
4421	94	Flat	Deep		Interior	Premium	0.00%	0.00%	37.50%	23.09%	6.21%	0.00%	0.00%	33.20%	\$ 5.64
4422	95	Flat	Deep		Interior	Improved	0.00%	0.00%	45.83%	20.83%	0.00%	0.00%	0.00%	33.33%	\$ 4.96
4423	96	Flat	Deep		Interior	Basic	0.00%	0.00%	48.61%	6.94%	0.00%	0.00%	0.00%	44.44%	\$ 3.94

Fig. 3D

400

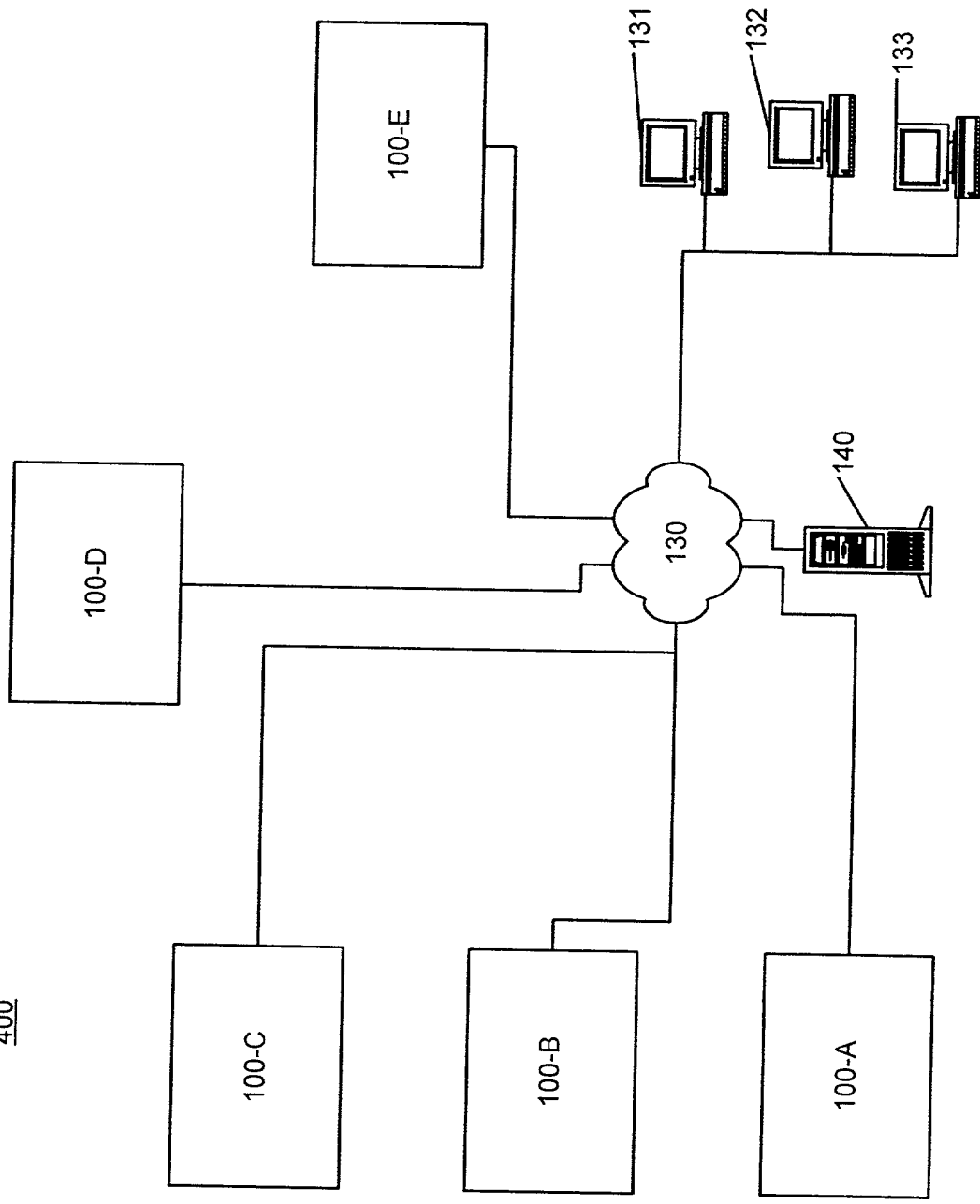


Fig. 4